Advocates for the West Alaska Housing Finance Corporation Alliance to Save Energy Alternative Energy Resources Organization A merican Rivers The Apollo Alliance
Audubon Washington
Avista Utilities
BC Sustainable Energy Association Bonneville Environmental Foundation Central Area Motivation Program Citizens Utility Board of Oregon City of Ashland Clackamas County Weatherization Climate Solutions The Climate Trust Community Action Partnership of Oregon
Community Action Partnership Assoc. of Idaho
Conservation Services Group
David Suzuki Foundation Earth and Spirit Council

Earth Ministry
Ecos Consulting
Ecological Design Center eFormative Options, LLC Emerald People's Utility District The Energy Project Energy Trust of Oregon, Inc. enXco Development Corporation

Environment Oregon Environment Washington Eugene Water & Electric Board Friends of the Earth Golden Eagle Audubon Society Horizon Wind Energy Home Performace Washington

Housing and Comm. Services Agency of Lane Co. Human Resources Council, District XI Iberdrola Renewables

Idaho Conservation League Idaho Rivers United Idaho Rural Council
Idaho Wildlife Federation
Interfaith Network for Earth Concerns Kootenai Environmental Alliance

League of Utilities and Social Service Agencies League of Women Voters – ID, OR & WA Metrocenter YMCA Missoula Urban Demonstration Project

Montana Audubon Montana Environmental Information Center Montana Public Interest Research Group Montana Renewable Energy Association

Montana River Action Montana Trout Unlimited The Mountaineers

Multnomah County Weatherization National Center for Appropriate Technology Natural Resources Defense Council New Buildings Institute

Northern Plains Resource Council Northwest Energy Efficiency Council Northwest Solar Center NW Natural NW SEED

Olympic Community Action Programs
Opportunities Industrialization Center of WA
Opportunity Council Oregon Action
Oregon Energy Coordinators Association
Oregon Environmental Council

Oregon State Public Interest Research Group Pacific Energy Innovation Association Pacific NW Regional Council of Carpenters Pacific Rivers Council

The Policy Institute
Portland Energy Conservation Inc.
Portland General Electric

Puget Sound Alliance for Retired Americans

Puget Sound Energy Renewable Northwest Project Salmon for All Save Our Wild Salmon Seattle Audubon Society Seattle City Light Sierra Club Sierra Club, BC and MT Chapters

Snake River Alliance Solar Oregon Solar Washington South Central Community Action Partnership, Inc.

Southeast Idaho Community Action Agency Southern Alliance for Clean Energy Spokane Neighborhood Action Programs Student Advocates for Valuing the Environment Tahoma Audubon Society
Trout Unlimited
Union Of Concerned Scientists

United Steelworkers of America, District 11 WA CTED - Housing Division Washington Citizen Action Washington Environmental Council

Washington State University Energy Program Working for Equality And Economic Liberation A World Institute for a Sustainable Humanity World Steward



September 24, 2009

Peter DeVries, Council Chair Washington State Building Code Council PO Box 42525 Olympia, WA 98504-2525

Dear Chairman DeVries,

The NW Energy Coalition strongly supports the full package of proposed energy code amendments currently before the Council.

The NW Energy Coalition is an alliance of more than 100 Pacific Northwest environmental, civic, and human service organizations. progressive utilities, and businesses working for clean and affordable energy. For nearly 30 years we've advocated for energy efficiency as the cheapest, cleanest and most abundant source of energy to meet our region's growing demand for energy. Thanks to investments in electric energy efficiency made since 1980 the region now saves \$1.6 billion every year – those are savings to our businesses and residents. And fully 20% of those savings are due to energy codes, primarily Washington's and Oregon's.

We urge you and all of the State Building Code Council members to adopt the full package of proposed changes for the following reasons:

Energy savings: Compared to the current (2006) state energy code, the full package of proposed changes will increase energy efficiency by an average of about 20%. Savings for commercial buildings average about 15%; about three-quarters of residential construction will be 25% more energy efficient and the rest will achieve savings of 17% to 25%.

While the proposed changes fall short of Gov. Gregoire's target for a 30% improvement, they do represent a significant step toward the goal. The proposed changes are practical, cost effective and readily achievable and will be a major step in improving energy efficiency in Washington's building stock. Multiple current studies show that with increased energy efficiency our regional utilities can avoid the need to build costly new power plants – making Washington's economy that much stronger.

Affordability: The proposed changes are a good deal for consumers. Yes, the cost of new housing may go up – but by less than <u>one percent</u>. For that, homeowners get a home that is warmer in winter and cooler in summer while consuming 25 percent less

energy. With a standard mortgage, the extra cost is paid for in a year, and over a decade the energy savings amount to an extra \$2,500 in the bank.

It's also important to note that the energy code levels the playing field for builders - they all face the same costs at the same time, even costs as small as these. Further, cost effective energy savings that are foregone in this code revision cycle will only add to costs later – costs will be higher for the building owner, for utilities and for society as it costs much more to retrofit a building than to build in energy efficiency up-front.

We urge that the SBCC approve the full package of proposed amendments to the Washington State energy code. Thank you for considering our comments.

Yours truly,

Sara Patton

Executive Director

cc: All SBCC members

Keith Phillips, Governor's Office

Tony Usibelli, Department of Commerce, Energy Policy Division